

HISTORY KEPT YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		ILLINOIS HIGHWAY INFORMATION SYSTEM STRUCTURE INFORMATION AND PROCEDURE MANUAL	
NBIS REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		ITEM NAME STRUCTURE LENGTH	ITEM NO. 49 PAGE 1 of 1 EFF. DATE 07/01/02
		ISIS	MMIS
RESPONSIBLE FOR UPDATE	District Program Development		N/A
STRUCTURES	All		N/A
UPDATE SCREENS	(1) Add New Structure (2) General Inventory 1		N/A
INQUIRY SCREENS	(1) Inventory Data 1		(1) Inventory Data 1 of 3

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the overall length of roadway supported by the structure, measured along the centerline of the structure roadway. The length should be measured back to back of backwalls of abutments or from paving notch to paving notch.

For all structures, the preferred length measurement is the distance between backfaces of the backwalls measured along the centerline of the structure roadway. For curved structures located on a horizontal curve, record the arc length between backfaces of the backwalls measured along the centerline of the structure roadway. Box culverts are measured along the centerline, including those that are skewed, regardless of their depth below grade.

This dimension can be taken from design plans and can usually be verified in the field. If design plans are not available and this dimension cannot be determined in the field, record the measurement from along the centerline of the road, measured from paving notch to paving notch.

Refer to Appendix C, Figure 3.1.

CODE AND SCREEN ENTRY INSTRUCTIONS

A six-digit field, to one decimal position, right justified.

Enter the measurement to the nearest tenth of a foot, filling all leading positions with zeros.

EXAMPLE:

A single span structure has a roadway length, measured along the centerline from paving notch to paving notch, of 56.7 feet.

Item 49 STRUCTURE LENGTH

Enter: 00056.7